

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of )  
                            )  
                            )  
Randell M. Smith et al. )  
                            )  
                            )  
For: APPARATUS AND METHOD )  
FOR DIAGNOSING BREAST- )  
CANCER INCLUDING )  
EXAMINATION TABLE )  
                            )  
                            )  
Seyfarth Shaw Matter No. 400290 )  
                            )  
Customer No. 27717 )

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants' assignee's undersigned attorneys, who prepared the above-identified application, are aware of the reference listed on the attached Forms PTOSB/08A-08B, copies of which are enclosed herewith, and which are relevant to said application.

This Statement is being submitted in compliance with 37 CFR 1.97 and 1.98, but is not a representation that no other references exist that may be more pertinent.

Respectfully submitted,

Seyfarth Shaw  
Attorneys for Assignee  
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312-346-8000

By:

  
David L. Newman (37,196)

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	
Filing Date	
First Named Inventor	Randell M. Smith
Art Unit	
Examiner Name	
Attorney Docket Number	400290

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO				Complete if Known	
				Application Number	
				Filing Date	
				First Named Inventor	Randell M. Smith
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	400290

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
		<b>ALAN W. PREECE, ET AL., Dielectric Imaging for Localisation &amp; Detection of Breast Tumours, 1993 IEEE MTT-S Digest, pp. 1145-6</b>			
		<b>E.C. FEAR ET AL., Confocal Microwave Imaging for Breast Tumor Detection; Comparison of Immersion Liquids, Antennas and Propagation Society, 2001 IEEE Intl. Sym., pp. 250-253, vol.1</b>			
		<b>E. FALCHI, ET AL., A New Microwave Scanning System for Imaging Superficial Organs, Journal of Nuclear Medicine &amp; Allied Sciences, Vol. 29, No. 3, 1985, pp. 275-282</b>			
		<b>E.C. GREGG ET AL., A Microwave Scanner for Soft Tissue Tumor Detection, Case Western Reserve University, Dept. of Radiology, Cleveland, OH, SPIE, Vol. 152, 1978, pp. 104-108</b>			
		<b>P.A. MEANEY ET AL., A Clinical Prototype for Active Microwave Imaging of the Breast, IEEE Transactions on Microwave Theory &amp; Techniques, Vol. 48, No. 11, Nov. 2000, pp. 1841-1853</b>			
		<b>E.C. FEAR ET AL., MICROWAVE DETECTION OF BREAST CANCER, IEEE Transactions on Microwave Theory &amp; Techniques, Vol. 48, No. 11, Nov. 2000, pp. 1854-1863</b>			

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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